

Section I (Amendments to the Claims)

Amend claims 31, 33-36, 44, 47-48, 51-52, and 70-71, cancel claims 32, 37-38, 43, 45-46, 49-50, and 72, and add new claims 73-76, as set forth in the following listing of claims 1-76 of the application.

1.-30. (Canceled)

31. (Currently amended) ~~[[A]] The liquid crystal display of claim 70, including at least one light emission device, wherein each light emission device comprises an~~ wherein the LED is energizable to emit radiation with an emission maximum in a spectral range of the blue to ultraviolet spectrum, ~~and a luminophoric medium arranged to be impinged by radiation emitted from the LED and to responsively emit radiation in a range of wavelengths, so that radiation is emitted from the light emission device as a white light output.~~

32. (Cancelled)

33. (Currently amended) The liquid crystal display of claim ~~[[31]]~~ 70, wherein the ~~luminophoric medium phosphor~~ in each ~~light emission device~~ LED/phosphor assembly comprises a material responsively emitting radiation in at least the green spectrum.

34. (Currently amended) The liquid crystal display of claim ~~[[31]]~~ 70, wherein the LED in each ~~light emission device~~ LED/phosphor assembly comprises a blue light LED.

35. (Currently amended) The liquid crystal display of claim ~~[[31]]~~ 70, wherein the white light back light illumination produced by ~~output of each light emission device~~ LED/phosphor assembly comprises primary radiation emission from the LED and secondary radiation emission from the ~~luminophoric medium phosphor~~.

36. (Currently amended) The liquid crystal display of claim ~~[[31]]~~ 70, wherein the LED in each ~~light emission device~~ LED/phosphor assembly comprises a material selected from the group

consisting of: gallium nitride; indium gallium nitride; aluminum gallium indium nitride; aluminum gallium nitride; and indium nitride.

37.-43. (Canceled)

44. (Currently amended) ~~An apparatus comprising a~~ The liquid crystal display of claim 70, further comprising electrical circuitry operatively coupled with the display, ~~and at least one light emitter including an LED wherein each LED/phosphor assembly is~~ operatively coupled with the electrical circuitry ~~and energizable to emit radiation with an emission maximum in a spectral range of the blue to ultraviolet spectrum, and a luminophoric phosphor medium arranged to be impinged by radiation emitted from the LED and to responsively emit radiation in a range of wavelengths, so that radiation is emitted from the light emitter as a~~ for producing the white light back light illumination output.

45.-46. (Canceled)

47. (Currently amended) The liquid crystal display apparatus of claim [[44]] 70, wherein the ~~luminophoric phosphor medium comprises a~~ phosphor in each LED/phosphor assembly comprises a material responsively emitting radiation in at least the ~~green~~ red spectrum.

48. (Currently amended) The liquid crystal display apparatus of claim [[44]] 70, wherein the ~~luminophoric phosphor medium~~ comprises a ~~phosphor~~ material responsively emitting radiation in at least the yellow spectrum.

49.-50. (Canceled)

51. (Currently amended) The liquid crystal display apparatus of claim [[44]] 70, comprising a multiplicity of LED/phosphor assemblies ~~light emitters~~.

52. (Currently amended) The liquid crystal display apparatus of claim 44, comprising a power supply operatively coupled with said electrical circuitry.

53.-69. (Canceled)

70. (Currently amended) A liquid crystal display comprising a back light structure including an LED/phosphor assembly in which the LED is energizable to emit radiation and the phosphor is arranged to be impinged by radiation from the LED so that the LED/phosphor assembly produces white light back light illumination for the liquid crystal display.

71. (Currently amended) The liquid crystal display of claim 70, comprising an array of LED/phosphor assemblies arranged to produce white light back light illumination for the liquid crystal display.

72. (Canceled)

73. (New) The liquid crystal display of claim 70, comprising a plurality of LED/phosphor assemblies arranged in a regular pattern array for white light back light illumination of the liquid crystal display.

74. (New) The liquid crystal display of claim 73, wherein individual LED/phosphor assemblies in said regular pattern array are selectively illuminable.

75. (New) The liquid crystal display of claim 73, wherein LED/phosphor assemblies in said regular pattern array are controlled by a controller in response to user input.

76. (New) The liquid crystal display of claim 73, wherein all LED/phosphor assemblies in said regular pattern array are arranged to be simultaneously illuminated.